

Dynamic Content Elements (DCE) - Bug #53524

Missing slash in backend image preview

2013-11-11 15:40 - Oliver Hader

Status: Closed	Start date: 2013-11-11
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
TYPO3 Version: 6.1	

Description

If an image is previewed in the page module in the backend using the ImageViewHelper, the base directory is not applied correctly. The relative path is created like "myProject/fileadmin/storage/file.png" instead of "/myProject/fileadmin/storage/file.png" - thus the slash is missing to make the URI absolute.

The reason for that is, that the DOCUMENT_ROOT calculation is removing the trailing slash, using TYPO3_SITE_PATH would be correct here.

Note: The TYPO3 CMS project needs to be installed in a sub-folder of the document root of course (here it's "myProject/")

History

#1 - 2013-11-11 15:41 - Oliver Hader

- File 53524.patch added

#2 - 2014-05-05 23:26 - Armin Vieweg

- Category set to 1522

#3 - 2014-09-16 09:45 - Tobias Gaertner

Note: The TYPO3 CMS project needs to be installed in a sub-folder of the document root of course (here it's "myProject/")

-> thats a bug I guess... Backendpreview is working in subfolder, but if I move TYPO3 to the document-root the pass is wrong! TYPO3_SITE_PATH should give back "/" instead of "" in document-root.

Or do I have a understanding problem?

Fact is DCE Image Backendpreview is not working if project is located in document root!

#4 - 2014-12-17 11:15 - Felix Richter

Any update on this issue? The ViewHelper ist still not working in 6.2 (latest release of DCE) if project is in document root. Why is it so hard to fix this issue?

#5 - 2014-12-17 17:17 - Armin Vieweg

Why is it so hard to fix this issue?

Because there is already a solution for it. The dce:image viewhelper does exactly that: Prepending a slash, when in backend context:

<https://git.typo3.org/TYPO3CMS/Extensions/dce.git/blob/HEAD:/Classes/ViewHelpers/ImageViewHelper.php>

```
$imageTag = parent::render($src, $width, $height, $minWidth, $minHeight, $maxWidth, $maxHeight, $treatIdAsReference);
if (TYPO3_MODE === 'BE') {
    // Make image src absolute (and respect sub folder, if existing)
    $subPart = '/';
    if (isset($_SERVER['DOCUMENT_ROOT'])) {
        $subPart = substr(PATH_site, strlen($_SERVER['DOCUMENT_ROOT']));
    }
    $imageTag = preg_replace('/(.*?src=")\.\./(.*)/i', '$1' . $subPart . '$2', $imageTag);
}
return $imageTag;
```

#6 - 2015-04-07 17:00 - Daniel Schwarz

Hi Armin,
still NOT working for me though. Still a missing slash in BE using the dce-image-viewhelper.
TYPO3-6.2. DCE: 0.11.6

Best wishes ...
Daniel

#7 - 2015-04-07 20:44 - Armin Vieweg

- Status changed from New to Needs Feedback

Hi Daniel,

are you using TYPO3 6.2.11? There even the <f:image> ViewHelper works in backend. This is my working bodytext-Template:

```
{namespace dce=ArminVieweg\Dce\ViewHelpers}
<f:for each="{dce:fal(field:'images', contentObject:contentObject)}" as="fileReference">
    <f:image src="{fileReference.uid}" alt="" treatIdAsReference="1" width="130" />
</f:for>
```

I should mention that I've used the latest DCE 1.0.1 version. You need to use this namespace for older versions:

```
{namespace dce=Tx_Dce_ViewHelpers}
```

#8 - 2015-04-08 10:11 - Armin Vieweg

- Status changed from Needs Feedback to Closed

I have the confirmation that the normal image viewhelper will work in 6.2.11. Maybe also in earlier versions. So I've closed this ticket.

Files

53524.patch	768 Bytes	2013-11-11	Oliver Hader
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